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1	A98	5,582,617	12/98		Klieman et al.		
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#### ATTORNEY DOCKET NO .: SERIAL NO.: IN THE UNITED STATES PATENT AND TRADEMARK OFFICE R0368-03200 10/721,857 INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §1.56, §1.97, and §1.98 APPLICANTS: **EXAMINER PTO-1449 FORM** Burbank et al. Not yet assigned SHEET 1 OF 1 FILING DATE: **GROUP ART UNIT:** AUG 0 8 2005 November 25, 2003 3732 THE THANKS **U.S. PATENT DOCUMENTS** FILING DATE U.S. CLASS/ †EX'R \*REF. # PATENT NUMBER DATE (MO/YR) NAME (If INITIAL SUBCLASS appropriate) A86 2,400,251 5/46 Nagel /AA/ Hofmeister et al. A87 4,757,823 7/88 **A88** 2003/120306 6/03 Burbank et al. **FOREIGN PATENT DOCUMENTS** TRANSLATION †EX'R PATENT NUMBER COUNTRY \*REF.# DATE (MO/YR) INITIAL (YES/NO) France **B15** FR 1 220 773 A 5/60 /AA/ **B16** EP 0 890 342 A 1/99 **EPO** /AA/ **OTHER DOCUMENTS** †EX'R \*REF.# Document Description (including Author, Title, Date, Pertinent Pages, Etc.) INITIAL /AA/ International Search Report for PCT/US2004/038111, mailed May 3, 2005. C23 C24 Written Opinion for PCT/US2004/038111, mailed May 3, 2005. C25 Translation of FR 1 220 773. **DATE CONSIDERED EXAMINER'S SIGNATURE** 03/21/2007 /Amanda Adams/

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/AA/	A83	6,152,874	. 11/00	Looney et al.		
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### ATTORNEY DOCKET NO .: SERIAL NO .: IN THE UNITED STATES PATENT AND TRADEMARK OFFICE R0368-03200 10/721,857 **INFORMATION DISCLOSURE STATEMENT** UNDER 37 CFR §1.56, §1.97, and §1.98 APPLICANTS: **EXAMINER PTO-1449 FORM** Burbank et al. Not yet assigned FILING DATE: GROUP ART UNIT: SHEET 1 OF 1 MAY 8 9 2005 3732 November 25, 2003 **U.S. PATENT DOCUMENTS** FILING DATE U.S. CLASS/ †EX'R PATENT NUMBER DATE (MO/YR) NAME REF.# (lf INITIAL **SUBCLASS** appropriate) A79 6,299,621 10/01 Fogarty et al. /AA/ **A80** 2003/018270 A1 1/03 Makin et al. /AA/ **FOREIGN PATENT DOCUMENTS** TRANSLATION †EX'R \*REF.# PATENT NUMBER DATE (MO/YR) COUNTRY (YES/NO) INITIAL OTHER DOCUMENTS †EX'R \*REF.# Document Description (including Author, Title, Date, Pertinent Pages, Etc.) INITIAL /AA/ C20 International Search Report for PCT/US04/03023 mailed February 9, 2005. **EXAMINER'S SIGNATURE** DATE CONSIDERED 03/21/2007 /Amanda Adams/

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#### **SERIAL NO.:** ATTORNEY DOCKET NO .: IN THE UNITED STATES PATENT AND TRADEMARK OFFICE R0368-03200 10/721,857 **INEORMATION DISCLOSURE STATEMENT** WIDER 37 CFR §1.56, §1.97, and §1.98 **EXAMINER** APPLICANTS: **PTO-1449 FORM** Burbank et al. Not yet assigned GROUP ART UNIT: FILING DATE: SHEET 1 OF 1 3732 November 25, 2003 **U.S. PATENT DOCUMENTS** FILING DATE †EXR U.S. CLASS/ \*REF. # PATENT NUMBER DATE (MO/YR) NAME (If INITIAL SUBCLASS appropriate) /AA/ A72 3,779,248 12/73 Karman A73 4,226,240 10/80 Walker, Jr. A74 5,674,243 10/97 Hale 5,922,008 A75 7/99 Gimpelson A76 2002/0188306 12/02 Burbank et al. **FOREIGN PATENT DOCUMENTS** †EXR TRANSLATION \*REF. # PATENT NUMBER DATE (MO/YR) COUNTRY INITIAL (YES/NO) /AA/ **B12** WO 01/68720 9/01 **WIPO WIPO B13** WO 01/80713 11/01 **WIPO B14** WO 02/00192 1/02 **OTHER DOCUMENTS** †EXR \*REF. # Document Description (including Author, Title, Date, Pertinent Pages, Etc.) INITIAL **EXAMINER'S SIGNATURE** DATE CONSIDERED

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If an asterisk is placed beside the reference number, a copy is not provided because the reference was previously cited by or submitted to the PTO in a prior application that is identified in the statement and relied upon for an earlier filing date under 35 U.S.C. 120. 37 C.F.R. 1.98(d).

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	//	Amanda Adams/			. 03/21/2007	·	
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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

# INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §1.56, §1.97, and §1.98

PE C PTO-1449 FORM

APR 1 2004
SHEET 1 OF 4

ATTORNEY DOCKET NO.:

R0368-03200

SERIAL NO.:

10/721,857

APPLICANTS:

EXAMINER:

Burbank et al.

November 25, 2003

Not yet assigned

FILING DATE:

GROUP ART UNIT:

3732

U.S. PATENT DOCUMENTS

† EX'R INITIAL	*REF.#	PATENT NUMBER	DATE (MO/YR)	NAME	U.S. CLASS/ SUBCLASS	FILING DATE (If appropriate)
/AA/	A1	3,209,753	10/65	Hawkins et al.		
	A2	3,411,505	11/68	Nobis		
	A3 .	4,292,960	10/81	Paglione		
	A4	4,428,374	1/84	Auburn		
	A5	4,428,379	1/84	Robbins et al.		
	A6	4,509,528	4/85	Sahota		
	A7	4,650,466	1/87	Luther		
	A8	4,757,823	· 7/88	Hofmeister et al.		
	A9	4,991,588	2/91	Pflueger et al.		
	A10	4,994,069	2/91	Ritchart et al.		
	A11	5,037,433	8/91	Wilk et al.		
	A12	5,081,997	1/92	Bosley, Jr. et al.		l
	A13	5,108,408	4/92	Lally		
	A14	5,201,314	4/93	Bosley et al.		
	A15	5,226,911	7/93	Chee et al.		
	A16	5,261,409	11/93	Dardel		
	A17	5,275,166	1/94	Vaitenkunas et al.		·
	A18	5,289,831	3/94	Bosley		
	A19	5,336,229	8/94	Noda, Wayne A.		
	A20	5,336,231	8/94	Adair		
	A21	5,383,922	1/95	Zipes et al.		
	A22	5,456,693	10/95	Conston et al.		
	A23	5,458,596	10/95	Lax et al.		
	A24	5,488,958	2/96	Topel et al.		
	A25	5,496,331	3/96	Xu et al.		
<u> </u>	A26	5,507,744	4/96	Tay et al.		
	A27	5,542,944	8/96	Bhatta		·
	A28	5,549,624	8/96	Mirigian et al.		
	A29	5,549,824	7/96	Trumpf et al.		
	A30	5,556,396	9/96	Cohen et al.		
	A31	5,570,692	11/96	Morinaga		
	A32	5,588,960	12/96	Edwards et al.		
	A33	5,614,204	1/97	Cochrum		
	A34	5,658,299	8/97	Hart		
	A35	5,662,676	9/97	Koninckx		
	A36	5,662,680	9/97	Desai		
	A37	5,665,096	9/97	Yoon		
	A38	5,672,153	9/97	Lax et al.		
	A39	5,672,172	9/97	Zupkas		
	A40	5,691,314	11/97	Hodgen		
7/7	A41	5,697,942	12/97	Palti		
-	A42	5,702,407	12/97	Kaji		

#### SERIAL NO .: IN THE UNITED STATES PATENT AND TRADEMARK OFFICE ATTORNEY DOCKET NO.: R0368-03200 10/721,857 INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §1.56, §1.97, and §1.98 APPLICANTS: EXAMINER: **PTO-1449 FORM** Burbank et al. Not yet assigned FILING DATE: **GROUP ART UNIT:** SHEET 2 OF 4 3732 November 25, 2003 U.S. PATENT DOCUMENTS CONT'D FILING DATE U.S. CLASS/ † EX'R \*REF. # PATENT NUMBER DATE (MO/YR) NAME INITIAL **SUBCLASS** (If appropriate) 7aat A43 5,713,896 2/98 Nardella 2/98 Stem et al. A45 5,713,942 2/98 Koblish et al. A46 5,715,832 2/98 A47 Walinsky et al. 5,716,389 **A48** 2/98 Bischof et al. 5,720,743 5/98 Middleman et al. A49 5,749,879 6/98 A50 5,759,154 Hoyns Terwilliger **A51** 5,766,135 6/98 Mersch A52 5,776,129 7/98 A53 5,797,397 8/98 Rosenberg A54 5,800,378 9/98 Edwards et al. 10/98 Vesely A55 5,817,022 A56 11/98 **Edwards** 5,836,906 11/98 Takeuchi **A57** 5,840,033 4/99 Odell et al. **A58** 5,895,386 4/99 A59 5,895,395 Yeung 5/99 Friemel et al. A60 5,899,861 A61 5/99 Swanson et al. 5,904,651 6/99 A62 5,910,484 Haupert, Jr. 6/99 A63 5,911,691 Mochizuki et al. **A64** 7/99 Sarkis et al. 5,921,933 A65 5,941,889 8/99 Cermak 11/99 Savage et al. A66 5,979,453 1/00 Karavidas A67 6,013,088 A68 6,015,541 1/00 Greff et al. 2/00 Gronningsaeter et al. A69 6,019,724 3/00 A70 6.032.673 Savage et al. 3/00 Farley et al. A71 6,033,398 A72 3/00 Peeters et al. 6,034,477 A73 6,035,238 3/00 Ingle et al. 3/00 Seward et al. A74 6,039,693 A75 6.045,508 4/00 Hossack et al. A76 6,066,139 5/00 Ryan et al. 6/00 Edwards et al. **A77** 6.077,257 8/00 A78 6,096,051 Kortenbach et al. 8/00 Violante et al. A79 6,106,473 6,186,947 2/01 Ouchi **08A** Tepper A81 6,210,330 4/01 Moore et al. A82 6,231,515 5/01

6,261,234 /Amanda Adams/

6,254,601

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INFO		ON DISCLOSURI 37 CFR §1.56, §1.97		R0368-03200	10/72	1,857
				APPLICANTS:	EXAMINER:	
		PTO-1449 FORM		Burbank et al.	Not vet	assigned
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		SHEET 3 OF 4		November 25, 2003	37	<b>'32</b>
- <del></del>			U.S. PATENT DO	CUMENTS CONT'D		
†EX'R INITIAL	*REF.#	PATENT NUMBER	DATE (MO/YR)	NAME	U.S. CLASS/ SUBCLASS	FILING DATE (If appropriate)
/AA/	A85	6,280,441	8/01	Ryan		
	A86	6,368,340	4/02	Malecki et al.		
$-\Psi$	· A87	6,425,867	7/02	. Vaezy et al.		
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† EX'R INITIAL	*REF.#	PATENT NUMBER	DATE (MO/YR)	COUNTRY	-	TRANSLATION (YES/NO)
/AA/	B1	SU 1 072 859 a	2/84	SOVIET UNION		
	B2	EP 0 472 368	2/92	EPO		
	B3	EP 0 598 579	5/94	EPO		
	B4	WO 95/02370	1/95	PCT		
	B5	WO 95/02371	1/95	PCT		
	B6	WO 96/05776	2/96	WIPO		
	B7	WO 96/10365	4/96	WIPO	-	
	B8	GB 2 302 025	1/97	GREAT BRITAIN		
	B9	GB 2 311 468 A	1/97	GREAT BRITAIN		
	В0	DE 195 28 440 A	2/97	GERMANY		
	B11	WO 97/27897	8/97	WIPO		
	B12	WO 97/47246	12/97	WIPO		
	B13	WO 98/19713	5/98	PCT		
	B14	WO 99/00057	1/99	WIPO		<u></u>
	B15	EP 1 072 282	1/01	EPO	<del></del>	
	B16	DE 200 22 012 U1	5/01	GERMANY		
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†EX'R		<u> </u>				
INITIAL /AA/	*REF.#	Don't Manager 11		induding Author, Title, Date, Pertinent Pa		nous Clot
1747	C1	Darth, Klemens H. e Oxycel and Gelfoam	t al., "Long Term Follo in Domestic Swine", I	w-Up of Transcatheter Embolizat Investigative Radiology, May-Jun	e 1977, Vol. 12,	pp. 273-290.
/AA/	C2		.D., "Treatment of intra c. 89(6):825-827 (July	nctable menorrhagia by bilateral u 15, 1964).	iterine vessel, In	terruption",
/AA/	СЗ	Brigato, G. et al., "A Ginecologica 50(7-8		ntal Method in Severe Postpartur	m Hemorrhages'	, Minerva
/AA	C4			Independent Vessel Security After Surgery, Mar. 1993, Vol. 165, pp		Absorbable

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE ATTORNEY DOCKET NO .: **SERIAL NO.:** R0368-03200 10/721,857 INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §1.56, §1.97, and §1.98 APPLICANTS: EXAMINER: **PTO-1449 FORM** Burbank et al. Not yet assigned GROUP ART UNIT: FILING DATE: SHEET 4 OF 4 November 25, 2003 3732

## OTHER DOCUMENTS CONT'D

EX'R	*REF.#	Document Description (including Author, Title, Date, Pertinent Pages, Etc.)					
/AA/	C5	Burbank, Fred et al., "Uterine Artery Occlusion by Embolization or Surgery for the Treatment of Fibroids: A Unifying Hypothesis-Transient Uterine Ischemia", <i>The Journal of the American Association of Gynecologic Laparoscopists</i> , November 2000, Vol. 7, No. 7 Supplemental, pp. S3-S49.					
	C6	Fuchs, Karl, "Afibrinogenemia Treated by Ligation of Uterine Arteries", Gynacologic 148:407-411 (1959).					
	C7	Garza Leal, J. et al., "Myoma Treatment by Transient Uterine Ischemia", The Journal of the American Association of Gynecologic Laparoscopists 7(3):S31 (August 2000).					
	C8	Hay, D.L. et al., "Hemostasis in Blood Vessels After Ligation", Am. J. Obstet. Gynecol., March 1989, 160:3, pp. 737-739.					
	<b>C</b> 9	Hunerbein, M. et al., "Endoscopic Ultrasound-Guided Real Time Biopsy of Peri-Intestinal Tumors", Surgical Technology International VII, 1998, pp. 91-95.					
	C10	'Leary, James A., M.D., "Uterine Artery Ligation in the Control of Postcesarean Hemorrhage", <i>The Journal Reproductive Medicine, Inc.</i> , 40(3):189-193 (March 1995).					
	C11	O'Leary, James L., M.D. et al., "Uterine artery ligation in the control of intractable postpartum hemorrhage", Am. J. Obst. & Gynec. 94(7):920-924 (April 1, 1966).					
	C12	Ravina, J.H. et al., "Arterial Embolisation to Treat Uterine Myomata", <i>The Lancet</i> , Sept. 9, 1995, Vol. 346, No. 8976, pp. 671-672.					
	C13	Schaefer, C.J. et al., "Absorbable Ligating Clips", Surg. Gynecol. Obstet., 1982, 154:513-516.					
	C14	"Mick 200-TP Applicator Package", Mick Radio-Nuclear Instruments, Inc., advertisement.					
	C15	"Multiplanar Biopsy Transverse Scan", Bruel & Kjaer Medical Systems, Inc., advertisement.					
	C16	"Seeding Device - Proscan Urologic Ultrasound Imaging System", Teknar, advertisement.					
	C17	"Sonopsy Ultrasound Guided Breast Biopsy, NeoVision, advertisement.					
V	C18	"Transrectal Biopsy of the Prostrate Gland", Bruel & Kjaer Medical Systems, Inc., advertisement.					
KAMINE	R'S SIGNAT	DATE CONSIDERED 03/21/2007					

† EXAMINER:

Initial if reference is considered, whether or not citation is in conformance with MPEP 609.

Line through citation if not in conformance and not considered.

Include copy of this form in next communication to applicant.

If an asterisk is placed beside the reference number, a copy is not provided because the reference was previously cited by or submitted to the PTO in a prior application that is identified in the statement and relied upon for an earlier filing date under 35 U.S.C. 120. 37 C.F.R. 1.98(d).